Foundation Associates agreement (BrainNet) \$625,000  Autism Treatment Network (ATN) \$399,591  Preclinical Autism Consortium for Therapeutics (PACT) \$389,677  Preclinical Autism Consortium for Therapeutics (PACT) \$316,301  Boston Children's Hospital  BrainNet \$311,303  Why do people with autism spectrum disorders fare so differently in adult life?  Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN \$259,474  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE \$227,208  Autism Genetic Resource Exchange (AGRE) \$204,514  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration \$200,000  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study  Quality of life during midliffe in adults with ASD \$150,000	Q2.S.C Q7.N Q4.S.B Q4.S.B Q7.D Q6.S.A Q7.I Q4.S.D Q7.N Q4.S.D	Foundation Associates, LLC Autism Speaks (AS) University of California, Davis Boston Children's Hospital Autism Speaks (AS) King's College London Medical University of South Carolina University of Washington Nationwide Children's Hospital University of California, Davis
Preclinical Autism Consortium for Therapeutics (PACT) Preclinical Autism Consortium for Therapeutics (PACT) Boston Children's Hospital BrainNet  Sal1,303  Why do people with autism spectrum disorders fare so differently in adult life? Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARL cohort  Air pollution, MET genotype and ASD risk: GxE  Interaction in the EMA Study	Q4.S.B Q4.S.B Q7.D Q6.S.A Q7.I Q4.S.D Q7.N Q4.S.D	University of California, Davis  Boston Children's Hospital  Autism Speaks (AS)  King's College London  Medical University of South Carolina  University of Washington  Nationwide Children's Hospital
Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital  BrainNet  \$311,303  Why do people with autism spectrum disorders fare so differently in adult life?  Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of Gl Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  \$227,208  Autism Genetic Resource Exchange (AGRE)  \$200,000  World Health Organization Collaboration  \$200,000  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE  Interaction in the EMA Study	Q4.S.B  Q7.D  Q6.S.A  Q7.I  Q4.S.D  Q7.N  Q4.S.D	Boston Children's Hospital  Autism Speaks (AS)  King's College London  Medical University of South Carolina  University of Washington  Nationwide Children's Hospital
Boston Children's Hospital  BrainNet  Sall,303  Why do people with autism spectrum disorders fare so differently in adult life?  Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Secondon  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE  Interaction in the EMA Study	Q7.D Q6.S.A Q7.I Q4.S.D Q7.N Q4.S.D	Autism Speaks (AS)  King's College London  Medical University of South Carolina  University of Washington  Nationwide Children's Hospital
Why do people with autism spectrum disorders fare so differently in adult life?  Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE  Interaction in the EMA Study	Q6.S.A  Q7.I  Q4.S.D  Q7.N  Q4.S.D	King's College London  Medical University of South Carolina  University of Washington  Nationwide Children's Hospital
differently in adult life?  Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  \$259,474  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GXE  Interaction in the EMA Study	Q7.I Q4.S.D Q7.N Q4.S.D	Medical University of South Carolina University of Washington Nationwide Children's Hospital
Network augmentation with screening and assessment  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE  Interaction in the EMA Study	Q4.S.D Q7.N Q4.S.D	University of Washington  Nationwide Children's Hospital
intervention to improve symptoms of ASD  Clinical Coordinating Center for AS-ATN  Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GXE  Interaction in the EMA Study	Q7.N Q4.S.D	Nationwide Children's Hospital
Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q4.S.D	<u>'</u>
Intervention to improve symptoms of ASD  Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior  Bioinformatics support for AGRE  Autism Genetic Resource Exchange (AGRE)  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study  \$150,000		University of California, Davis
Multi-omics and Human Behavior Bioinformatics support for AGRE Autism Genetic Resource Exchange (AGRE)  \$227,208  Autism Genetic Resource Exchange (AGRE) \$204,514  Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration \$200,000  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q3.S.I	
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Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q7.D	Autism Speaks (AS)
Health and Substance Abuse and Autism Speaks  World Health Organization Collaboration \$200,000  Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q7.D	Autism Speaks (AS)
Perinatal exposure to airborne pollutants and associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GXE Interaction in the EMA Study	Q7.Other	World Health Organization
associations with autism phenotype  Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy  The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GXE Interaction in the EMA Study  \$150,000	Q7.Other	World Health Organization
Identify ASD Risk in Infancy The mechanism of the maternal infection risk factor for autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q3.S.C	University of Southern California
autism  Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	Q1.S.B	University of California, Davis
and adults with autism spectrum disorder  Molecular analysis of gene-environment interactions in the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study  \$150,000	Q2.S.A	California Institute of Technology
the intestines of children with autism  Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study  \$150,000	Q2.S.E	Vanderbilt University
developmental outcomes in the EARLI cohort  Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study  \$150,000	Q2.S.E	Columbia University
Interaction in the EMA Study	Q3.L.C	Drexel University
Quality of life during midlife in adults with ASD \$150,000	Q3.S.C	Kaiser Permanente
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Classifying autism etiology by expression networks in neural progenitors and differentiating neurons \$149,999	Q2.Other	Massachusetts General Hospital
Genome-wide examination of DNA methylation in autism \$149,999	QZ.Other	Johns Hopkins University
Effects of self-generated experiences on social cognitive development in young children with autism \$149,998	Q3.S.J	Kennedy Krieger Institute

Project Title	Funding	Strategic Plan Objective	Institution	
ASD in Mid-Adulthood: A 40 Year Follow-Up of Individuals Served by the TEACCH Autism Program	\$149,994	Q6.L.B	University of North Carolina	
Early life environmental exposures and autism in an existing Swedish birth cohort	\$149,992	Q3.S.H	Drexel University	
Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$149,986	Q3.S.H	Institute for Basic Research in Developmental Disabilities	
A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	\$149,937	Q2.S.D	Boston Children's Hospital	
Near-infrared spectroscopy studies of early neural signatures of autism	\$149,915	Q2.L.B	Yale University	
Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$149,733	Q4.Other	University of California, Davis	
Novel approaches to enhance social cognition by stimulating central oxytocin release	\$149,665	Q4.S.B	Emory University	
Folate receptor autoimmunity in Autism Spectrum Disorders	\$149,656	Q2.S.A	State University of New York, Downstate Medical Center	
Acamprosate in Youth with Autism Spectrum Disorders	\$149,415	Q4.S.F	Cincinnati Children's Hospital Medical Center	
Autism phenotypes in Tuberous Sclerosis: Risk factors, features & architecture	\$149,044	Q2.S.D	King's College London	
Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$148,802	Q3.S.A	University of Alberta	
TrkB agonist therapy for sensorimotor dysfunction in Rett syndrome	\$147,806	Q2.S.D	Case Western Reserve University	
Response Heterogeneity to GI Treatment, Autism Symptom and Improved Oxidative Stress	\$144,971	Q4.L.C	Children's Hospital Los Angeles	
Jones Lab Collaboration with the Autism Speaks (PACT)	\$144,372	Q7.P	Vanderbilt University	
Autism Spectrum Disorders: Genomes to Outcomes	\$133,500	Q3.L.B	The Hospital for Sick Children	
EU-AIMS	\$130,690	Q7.C	King's College London	
A Centralized Standard Database for the Baby Siblings Research Consortium	\$126,394	Q1.L.A	University of California, Davis	
Anti-Neuronal Autoantibodies against Bacterial Polysaccharides in Autism Spectrum Disorders	\$100,000	Q2.S.A	University of Oklahoma Health Sciences Center	
Autism Treatment Network (ATN) 2011- University of Rochester	\$93,300	Q7.N	University of Rochester	
Autism Treatment Network (ATN) 2011- Children's Hospital Los Angeles	\$93,300	Q7.N	Children's Hospital Los Angeles	
Autism Treatment Network (ATN) 2011- OHSU	\$93,300	Q7.N	Oregon Health & Science University	
Autism Treatment Network (ATN) 2011- University of Missouri	\$93,298	Q7.N	University of Missouri	

Project Title	Funding	Strategic Plan Objective	Institution	
Autism Treatment Network (ATN) 2011-Toronto Consortium	\$93,235	Q7.N	Holland Bloorview Kids Rehabilitation Hospital	
Autism Treatment Network (ATN) 2011- University of Colorado Denver	\$93,215	Q7.N	Children's Hospital Colorado	
Autism Treatment Network (ATN) 2011- MGH/LADDERS	\$93,162	Q7.N	Massachusetts General Hospital	
Autism Treatment Network (ATN) 2011- CHOP	\$90,944	Q7.N	Children's Hospital of Philadelphia	
Autism Treatment Network (ATN) 2011- Vanderbilt University	\$87,684	Q7.N	Vanderbilt University	
South Carolina Children's Educational Surveillance Study: Comparison of DSM-IV & DSM-5 prevalence	\$79,603	Q1.Other	Medical University of South Carolina	
Which placement for which child? Moderators of outcome in an urban early intervention system	\$74,990	Q4.L.D	University of Pennsylvania	
Validation of web-based administration of the M-CHAT-R with Follow-up (M-CHAT-R/F)	\$74,804	Q1.S.B	Georgia State University	
Baby Siblings Research Consortium	\$70,586	Q1.S.B	Autism Speaks (AS)	
Autism Treatment Network (ATN) 2011- Arkansas	\$66,665	Q7.N	University of Arkansas	
Clinical Coordinating Center	\$66,250	Q7.N	Nationwide Children's Hospital	
Utilization of the Navigation Guide to Understand Environmental Exposures and Risk of ASD	\$65,325	Q7.O	University of California, San Francisco	
A Centralized Standard Database for the Baby Siblings Research Consortium	\$62,250	Q7.O	University of California, Davis	
Imaging-based real-time feedback to enhance therapeutic intervention in ASD	\$61,530	Q2.L.B	Stanford University	
Concluding Follow-up of Families Enrolled in the EARLI Cohort	\$60,667	Q3.S.H	Drexel University	
Identifying a blood-based biomarker for Autism Spectrum Disorder-related inflammatory bowel disease	\$60,000	Q2.S.E	Wake Forest University	
Testing the ribosomal protein S6 as treatment target and biomarker in autism spectrum disorders	\$59,995	Q2.S.D	Cincinnati Children's Hospital Medical Center	
In-vivo MRS assay of brain glutamate-GABA balance and drug response in autism	\$59,949	Q2.L.B	King's College London	
Autism Treatment Network (ATN) 2011- U of Pittsburgh	\$58,300	Q7.N	University of Pittsburgh	
Discovery and Functional Characterization of Gene Regulatory Networks (GRNs) of Autism Risk Genes	\$57,900	Q3.Other	Children's Hospital Los Angeles	
Neural Basis of Response to Virtual Reality Social Cognition Training in Adults with ASD	\$57,900	Q4.S.F	Yale University	
Autism Treatment Network (ATN) 2011 - Cincinnati Children's Hospital Medical	\$57,882	Q7.N	Cincinnati Children's Hospital Medical Center	
Dissemination of Early Life Exposure Assessment Tool (ELEAT)	\$57,500	Q3.Other	University of California, Davis	

Project Title	Funding	Strategic Plan Objective	Institution
Autism Treatment Network (ATN) 2011- Nationwide Children's Hospital	\$54,947	Q7.N	Nationwide Children's Hospital
Social reward in autism: Electrophysiological, behavioral, and clinical correlates	\$54,400	Q2.Other	SEATTLE CHILDREN'S HOSPITAL
Neural Synchrony and Plasticity in Children with Autism	\$54,400	Q2.Other	University of North Carolina
The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$54,299	Q4.Other	Children's Hospital of Philadelphia
EEG biomarkers of language and literacy abilities in minimally verbal children with ASD	\$51,400	Q1.L.B	University of California, Los Angeles
PET/MRI investigation of neuroinflammation in autism spectrum disorders	\$51,400	Q2.S.A	Massachusetts General Hospital
Dissecting the 16p11.2 CNV endophenotype in induced pluripotent stem cells	\$51,400	Q2.S.D	University of California, San Francisco
Probing the Molecular Mechanisms Underlying Autism: Examination of Dysregulated Protein Synthesis	\$51,400	Q2.S.D	National Institutes of Health
Early-Stage Visual Processing in ASD: Neurophysioloigcal Biomarkers Using Visual Evoked Potentials	\$51,395	Q1.L.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Studying and Improving Social Learning in Toddlers with ASD Using Interactive Eye Tracking	\$51,352	Q4.Other	Yale University
ASD Advocacy to Action: Planned Partnership of Under- Resourced Families in South Los Angeles	\$50,000	Q5.L.A	University of California, Los Angeles
Risk Evaluation for Autism in Latinos– Screening tools and Referral Training (REAL-START)	\$49,995	Q1.Other	Oregon Health & Science University
Leveraging national ASD data to advance early access to care & develop research and family capacity	\$48,456	Q7.Other	Oregon Health & Science University
Autism Treatment Network (ATN) 2011- Glenrose Rehabilitation Hospital	\$46,650	Q7.N	University of Alberta
University of Pittsburgh ATN 2014	\$35,000	Q7.N	University of Pittsburgh
Vanderbilt University Autism Treatment Network: Repository for Autism Spectrum Disorder	\$35,000	Q7.N	Vanderbilt University
Lurie Center, Massachusetts General Hospital/ Massachusetts General Hospital for Children	\$35,000	Q7.N	Massachusetts General Hospital
Autism Treatment Network - Philadelphia The Children's Hospital of Philadelphia	\$35,000	Q7.N	Children's Hospital of Philadelphia
Autism Treatment Network at Nationwide Children's Hospital	\$35,000	Q7.N	Nationwide Children's Hospital
University of Rochester	\$35,000	Q7.N	University of Rochester
Arkansas ATN	\$35,000	Q7.N	University of Arkansas
Cincinnati Children's Hospital Medical Center	\$35,000	Q7.N	Cincinnati Children's Hospital Medical Center
ATN 2014 - Glenrose Rehabilitation Hospital	\$35,000	Q7.N	University of Alberta

Project Title	Funding	Strategic Plan Objective	Institution	
Autism Speaks Autism Treatment Network 2014 Cycle	\$35,000	Q7.N	University of Missouri	
ATN 2014 - Children's Hospital Los Angeles	\$35,000	Q7.N	Children's Hospital Los Angeles	
Toronto ATN Site	\$35,000	Q7.N	Holland Bloorview Kids Rehabilitation Hospital	
Improving Environmental Risk Communication in Autism Spectrum Disorders	\$34,424	Q3.Other	Drexel University	
Resilience Education for Increasing Success in Postsecondary Education	\$32,747	Q6.Other	3-C Institute for Social Development	
Efficacy of Parent-Child Interaction Therapy with ASD	\$30,000	Q4.S.C	University of Pittsburgh	
Psychiatric Crisis among Youth and Transition-age Adults with Autism Spectrum Disorder	\$30,000	Q4.S.H	HUGO W. MOSER RESEARCH INSTITUTE KENNEDY KRIEGER	
Parent training to reduce the elopement of children with ASD at home and in the community	\$30,000	Q4.S.H	University of Rochester	
Using Structured Teaching to Promote Employment Skills in Adolescents with ASD	\$30,000	Q6.L.B	University of North Carolina	
The Center for Autism & Developmental Disorders	\$30,000	Q7.N	University of California, Irvine	
Saint Louis University-The Knights of Columbus Child Development Center	\$30,000	Q7.N	Saint Louis University	
The use of eye-tracking as an outcome measure for an innovative early social intervention for ASD	\$29,972	Q4.Other	University of California, Santa Barbara	
Let's Face It! 2.0: Training the dynamics of facial expressions for children with ASD	\$29,656	Q4.Other	University of Victoria	
Visual Fixation on the Mouth: A Potential Index of Language Acquisition and Delay	\$29,500	Q1.L.A	Emory University	
Exploring Social Attribution in Toddlers At Risk for Autism Spectrum Disorder (ASD)	\$29,500	Q1.L.A	Georgia State University	
Using fMRI to understand the Neural Mechanisms of Pivotal Response Treatment	\$29,500	Q2.L.B	University of California, Santa Barbara	
Identification and validation of genetic variants which cause the Autism Macrocephaly subphenotype	\$29,500	Q2.S.G	University of California, Los Angeles	
A system-level approach for discovery of phenotype specific genetic variation in ASD	\$29,500	Q2.S.G	Hebrew University of Jerusalem	
Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	\$29,500	Q3.S.H	Johns Hopkins University	
Histone Methylation Mapping in Autism	\$29,500	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
Using Growth Trajectories To Predict Distal Outcomes in Parent-Implemented Intervention for Toddlers	\$29,500	Q4.L.D	Florida State University	
An evaluation of two emergency procedures to treat severe escape behavior	\$29,500	Q4.S.H	University of Florida	
Stress as a Predictor of Outcomes for Adults with Autism Spectrum Disorders	\$29,500	Q6.Other	University of Pittsburgh	

Project Title	Funding	Strategic Plan Objective	Institution
Na+-H+ Exchanger Mechanisms in Autism Pathophysiology and Treatment	\$29,478	Q2.Other	Brown University
Supporting early educators in suddenly inclusive ASD settings – An intervention feasibility study	\$29,425	Q4.L.D	University of Massachusetts, Boston
Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	\$29,409	Q3.S.H	Drexel University
Neural Correlates of Imitation in Children with Autism and their Unaffected Siblings	\$28,600	Q2.L.B	Harvard University
Pragmatic language and social-emotional processing in autism, fragile X, and the FMR1 premutation	\$24,898	Q2.S.D	NORTHWESTERN UNIVERSITY
CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	Q4.Other	York University
Improved early detection of autism using novel statistical methodology	\$0	Q1.L.B	Yale University
Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)	\$0	Q1.S.B	University of North Carolina
Dissemination of multi-stage screening to underserved culturally-diverse families	\$0	Q1.S.C	University of Massachusetts, Boston
Understanding the etiological significance of attentional disengagement in infants at-risk for ASD	\$0	Q2.L.A	Boston Children's Hospital
Electrophysiologic biomarkers of language function in autism spectrum disorders	\$0	Q2.L.B	University of California, Los Angeles
Mapping functional connectivity networks in autism spectrum disorder with diffuse optical tomography	\$0	Q2.Other	Washington University in St. Louis
Neuropathology of the social-cognitive network in Autism: a comparison with other structural theories	\$0	Q2.Other	University of Oxford
High metabolic demand of fast-spiking cortical interneurons underlying the etiology of autism	\$0	Q2.Other	Weill Cornell Medical College
Multimodal neuroimaging of motor dysfunction in autism spectrum disorders	\$0	Q2.Other	University of Colorado, Denver
Pathologic and genetic characterization of novel brain cortical patches in young autistic brains	\$0	Q2.Other	University of California, San Francisco
Role of CNTNAP2 in neuronal structural development and synaptic transmission	\$0	Q2.Other	Stanford University
Functional Connectivity during Working Memory in Children with ASD: A NIRS Study	\$0	Q2.Other	Georgetown University
Attention & word learning in children with ASD- Translating experimental findings into intervention	\$0	Q2.Other	Women & Infants Hospital
Genetic models of autism in human neural progenitor cells: a platform for therapeutic discovery	\$0	Q2.Other	University of California, Los Angeles

Project Title	Funding	Strategic Plan Objective	Institution
Stimulus preceding negativity and social stimuli in autism spectrum disorder	\$0	Q2.Other	University of California, San Diego
A novel transplantation assay to study human PTEN ASD alleles in GABAergic interneurons	\$0	Q2.Other	University of California, San Francisco
GABAergic dysfunction in autism	\$0	Q2.Other	Johns Hopkins University
Understanding the brain basis of impaired imitation learning in autism	\$0	Q2.Other	Kennedy Krieger Institute
Brain electrophysiology of interactive social stimuli	\$0	Q2.Other	Yale University
Thalamocortical connectivity in children and adolescents with ASD-A combined fcMRI and DTI approach	\$0	Q2.Other	SAN DIEGO STATE UNIVERSITY
IL-1beta and IL1RAPL1: Gene-environment interactions regulating synapse density and function in ASD	\$0	Q2.S.A	University of California, Davis
Anti-Neuronal Autoantibodies in PANDAS and Autism Spectrum Disorders	\$0	Q2.S.A	University of Oklahoma Health Sciences Center
Why are autistic females rare and severe? An approach to autism gene identification.	\$0	Q2.S.B	Johns Hopkins University
Physiological studies in a human stem cell model of 15q duplication syndrome	\$0	Q2.S.D	University of Connecticut
Bi-directional regulation of Ube3a stability by cyclic AMP-dependent kinase	\$0	Q2.S.D	University of North Carolina
Functional and anatomical recovery of synaptic deficits in a mouse model of Angelman Syndrome	\$0	Q2.S.D	University of North Carolina
TMLHE deficiency and a carnitine hypothesis for autism	\$0	Q2.S.D	Baylor College of Medicine
Single-unit recordings in neurosurgical patients with autism	\$0	Q2.S.E	California Institute of Technology
Factors influencing early associative learning as a precursor to social behavior heterogeneity	\$0	Q2.S.G	University of Southern California
Identifying genetic variants on the Y chromosome of males with autism	\$0	Q3.L.B	The Hospital for Sick Children
Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	\$0	Q3.L.D	Johns Hopkins University
Genomic influences on development and outcomes in Infants at risk of ASD	\$0	Q3.S.A	University of Alberta
Prevalence and patterns of medical co-morbidity and healthcare use before ASD diagnoses in children	\$0	Q3.S.E	Kaiser Foundation Research Institute
Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	\$0	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital
Gestational exposure questionnaire validation and feasibility study	\$0	Q3.S.H	University of California, Davis
Defining the underlying biology of gastrointestinal dysfunction in autism	\$0	Q3.S.I	University of California, Davis

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5-Hydroxymethylcytocine-mediated epigenetic regulation in autism spectrum disorders	\$0	Q3.S.J	Emory University
Randomized controlled trial of oxytocin treatment for social deficits in children with autism	\$0	Q4.L.A	Stanford University
Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$0	Q4.L.D	University of California, Los Angeles
Cognitive behavioral therapy for core autism symptoms in school-age children	\$0	Q4.L.D	University of California, Los Angeles
A non-interactive method for teaching noun and verb meanings to young children with ASD	\$0	Q4.Other	Boston University
Hybrid social communication intervention for children with ASD: Sibling mediation and video modeling	\$0	Q4.Other	Portland State University
Anxiety treatment for children with autism and intellectual disability	\$0	Q4.S.A	University of California, Los Angeles
Evaluating hyperserotonemia as a biomarker of sensory dysfunction in autism spectrum disorder	\$0	Q4.S.B	Vanderbilt University
Preclinical therapeutic target validation of glutamate receptors in Shank3 models of autism	\$0	Q4.S.B	University of Texas Southwestern Medical Center
Effects of oxytocin receptor agonists in mouse models of autism spectrum disorder phenotypes	\$0	Q4.S.B	University of North Carolina
Integrative system biology of iPSC-induced neurons for identifying novel drug targets	\$0	Q4.S.B	Baylor College of Medicine
Identifying high-impact therapeutic targets for autism spectrum disorders using rat models	\$0	Q4.S.B	Mount Sinai School of Medicine
Mechanism and treatment of ASD related behavior in the Cntnap2 knockout mouse model	\$0	Q4.S.B	University of California, Los Angeles
Rat knockout models of ASD	\$0	Q4.S.B	Baylor College of Medicine
Temporally controlled genetic rescue of Shank3 autism model	\$0	Q4.S.B	University of Texas Southwestern Medical Center
Daily ratings of ASD Symptoms with digital media devices: An initial validity study	\$0	Q4.S.C	University of California, Los Angeles
Embodied rhythm interventions for children with autism spectrum disorders	\$0	Q4.S.C	University of Connecticut
Comprehensive parent-mediated intervention for children with autism in southern Taiwan	\$0	Q4.S.D	Johns Hopkins University
PASS: Parent-mediated intervention for autism spectrum disorders (ASD) in South Asia	\$0	Q4.S.D	University of Liverpool
Behavioral and neural underpinnings of learning in autism predict response to intervention	\$0	Q4.S.F	Weill Cornell Medical College
Emergent communication skills of nonverbal children with autism facilitated by relational responding	\$0	Q4.S.G	Swansea University

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Increasing autism awareness in Ethiopia: The HEAT+ project	\$0	Q5.L.A	The Open University	
Screening, diagnosis and parent training for young children with ASD in Albania	\$0	Q5.L.A	University of Connecticut	
Early intervention professional development: Evidenced- based practices and program quality	\$0	Q5.L.A	University of North Carolina	
Increasing ASD screening and referral among NYC's Korean Americans	\$0	Q5.L.A	University of Pennsylvania	
Improving educational identification in rural communities	\$0	Q5.L.C	University of Colorado, Denver	
Social-pragmatic treatment for adults with autism spectrum disorder: The Interview Skills Curriculum	\$0	Q6.L.A	Florida State University	
Economic burden of current and future autism	\$0	Q6.L.D	University of California, Davis	
Quality of Life During Midlife in Adults with ASD: Supplement on Dementia	\$0	Q6.Other	Waisman Center	
Autism Treatment Network (ATN) 2011 - MGH Clinical Coordinating Center	\$0	Q7.N	Massachusetts General Hospital	
Data Coordinating Center	\$0	Q7.N	Massachusetts General Hospital	
Interactive Autism Network-Core Activities	\$0	Q7.Other	HUGO W. MOSER RESEARCH INSTITUTE KENNEDY KRIEGER	
Telehealth System to Improve Medication Management of ASD Remotely	\$0	Q7.Other	Behavior Imaging Solutions	